

Publication

EP 0884378 A3 19981216

Application

EP 98110771 A 19980612

Priority

- JP 17107197 A 19970612
- JP 10329198 A 19980331

Abstract (en)

[origin: EP0884378A2] Lubricating oil compositions containing chain-hydrocarbon-group-substituted metal salicylates having friction reducing ability are provided. A friction modifier comprising a chain-hydrocarbon-group-substituted metal salicylate substituted by at least one chain hydrocarbon group, wherein the chain hydrocarbon group has a alkyl chain linearity of 20% or higher as determined by a carbon nuclear magnetic resonance measurement (<13>C-NMR measurement); and a lubricating oil composition with the metal salicylate added therein are disclosed.

IPC 1-7

C10M 159/22; **C10M 135/30**; **C10M 129/54**; **C10M 129/94**; **C07G 17/00**

IPC 8 full level

C07G 99/00 (2009.01); **C10M 129/54** (2006.01); **C10M 129/94** (2006.01); **C10M 135/30** (2006.01); **C10M 159/22** (2006.01); **C10N 10/04** (2006.01); **C10N 20/00** (2006.01); **C10N 30/06** (2006.01)

CPC (source: EP US)

C07G 99/00 (2022.08 - EP); **C10M 129/54** (2013.01 - EP US); **C10M 129/94** (2013.01 - EP); **C10M 135/30** (2013.01 - EP); **C10M 159/22** (2013.01 - EP); **C10M 2207/144** (2013.01 - EP); **C10M 2207/146** (2013.01 - EP); **C10M 2207/262** (2013.01 - EP); **C10N 2010/02** (2013.01 - EP); **C10N 2010/04** (2013.01 - EP); **C10N 2010/06** (2013.01 - EP); **C10N 2010/10** (2013.01 - EP); **C10N 2010/14** (2013.01 - EP); **C10N 2010/16** (2013.01 - EP US); **C10N 2040/04** (2013.01 - EP); **C10N 2040/042** (2020.05 - EP); **C10N 2040/044** (2020.05 - EP); **C10N 2040/046** (2020.05 - EP); **C10N 2040/22** (2013.01 - EP); **C10N 2040/25** (2013.01 - EP); **C10N 2040/251** (2020.05 - EP); **C10N 2040/255** (2020.05 - EP); **C10N 2040/28** (2013.01 - EP)

Citation (search report)

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DOCDB simple family (application)

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